BIONAIRE®

remote control WINDOW fan

MODEL BW2300

Read instructions before operating. Retain for future reference.

Instruction Leaflet

INFO-LINE

If after having read this leaflet, you have any questions or comments on your fan, call **1-800-788-5350** in North America.

⚠ FAN SAFETY

PLEASE READ AND SAVE THESE IMPORTANT SAFEGUARDS.

IMPORTANT INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Read all instructions before using the appliance.
2. To avoid fire or shock hazard, plug the appliance directly into a 120 V AC electrical outlet.
3. Keep the cord out of heavy traffic areas. DO NOT let the cord hang over the edge of a table or counter. To avoid fire hazard, NEVER put the cord under rugs, near heat registers, radiators, stoves, or heaters.
4. To protect against electrical hazards, DO NOT immerse in water or other liquids. Do not use near water.
5. Close supervision is necessary when any appliance is used by or near children or disabled people.
6. Always unplug the fan before moving it, putting on or taking off parts, cleaning, or whenever the fan is not is use. Be sure to pull by the plug and not the cord.
7. Avoid contact with moving parts. DO NOT operate without fan grills properly in place.
8. DO NOT operate any appliance with a damaged cord or plug, if motor fan fails to rotate, after the appliance malfunctions, or if it has been dropped or damaged in any manner. Return appliance to manufacturer for examination, electrical or mechanical adjustment, or repair.
9. DO NOT operate in the presence of explosive and/or flammable fumes.
10. Use appliance only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. The use of attachments not recommended or sold by Bionaire® may cause hazards.
11. DO NOT use outdoors.
12. Always use on a dry, level surface.
13. Keep unit away from heated surfaces and open flames.
14. WARNING: To reduce the risk of fire or electric shock, DO NOT use this fan with any solid-state speed control device.

15. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.

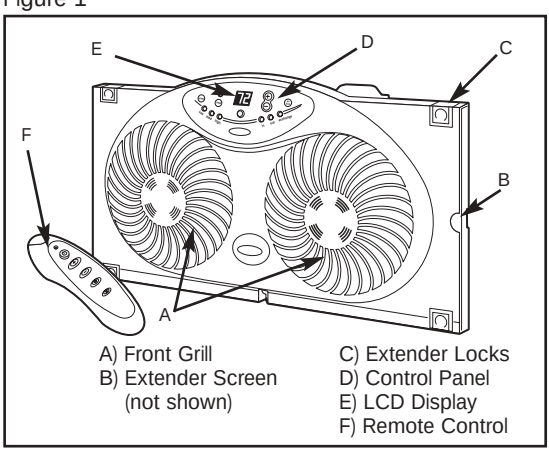
PLEASE READ AND SAVE THESE IMPORTANT SAFEGUARDS.

THIS PRODUCT IS EQUIPPED WITH A POLARIZED AC (Alternating Current) PLUG (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact qualified personnel to install the proper outlet.

DO NOT DEFEAT THE SAFETY PURPOSE OF THIS POLARIZED PLUG IN ANY WAY.

INSTALLATION INSTRUCTIONS

Figure 1



A) Front Grill
B) Extender Screen (not shown)
C) Extender Locks
D) Control Panel
E) LCD Display
F) Remote Control

The window fan has been designed to fit double-hung, slider and casement windows.

For Double-Hung and Slider Windows:

NOTE: FOR SLIDER WINDOWS, SET THE FAN VERTICALLY IN YOUR WINDOW OPENING, WITH THE LEFT SIDE ON THE BOTTOM.

Step 1: Set the fan into your window opening

Step 2: If the fan does not fit snugly to the top and bottom of the window casing, attach the included extender panel(s) and pull out the built-in extender screen until the fan fits safely in your window (See Figure 2).

Step 3: To keep the fan in place, carefully close the window so that the bottom edge of the window rests on the flat area on the top of the window fan.

For Casement Windows:

For a safe fit you will need a specifically designed mounting bracket. This, and the needed hardware, can be provided to you free of charge. Installation instructions are included with the bracket. Please call 1-800-788-5350 to order this hardware.

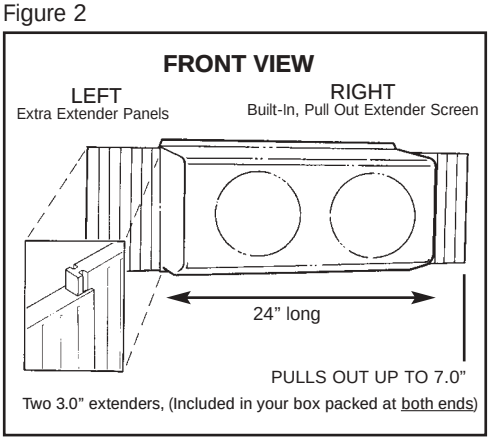
WARNING: BE SURE FAN IS SECURELY INSTALLED IN YOUR WINDOW AT ALL TIMES. DO NOT LEAN OR PUSH ON FAN WHILE IT IS IN THE WINDOW.

INSTALLATION GUIDE

For 24" to 27": Use up to 3" of right side, pull out extender screen.
For 28" to 34": Use one 3" extender panel on the left side. Adjust the pull out extender screen on the right side for a tight fit (from .5" to 7").
For 35" TO 37": Use two 3" extender panels on the left side. Adjust the pull out extender screen on the right side for a tight fit (from .5" to 7").
Larger than 37": Additional extender panels will be required.

To order additional extender panels visit our website at www.bionaire.com or call 1-800-788-5350.

Figure 2



MANUAL OPERATING INSTRUCTIONS

NOTE: To operate the fan continuously, make sure that the mode light located to the left of the control panel is off.
Step 1. Plug your window fan into any 120V AC electrical outlet.
Step 2. To turn the fan on press the power button.
Step 3. Set the speed to high, Medium (med) or low by pressing the power button.
Step 4. Set the airflow direction to Exhaust (out), Intake (in) or exchange by pressing the air flow button.
Step 5. To turn the fan off press the power button until the fan stops.

AUTOMATIC OPERATING INSTRUCTIONS

NOTE: Your window fan is equipped with the digital control thermostat that automatically turns the fan on and off depending upon the preset comfort level. This is ideal for operation at night when the temperature drops. Please follow the manual operating instructions until you are ready to set your desired temperature. In order to take advantage of this feature, make sure your window fan is in automatic mode (this will be indicated by a red light on the left of the control panel).

Step 1. Press the Temp Set (+,–) buttons on the front of the control panel or use the remote control to program the desired temperature.
Step 2. When you are finished setting the temperature, let go of the button. The display will blink a few times and then will return to displaying the current room temperature.
IMPORTANT: If the unit will not start in automatic mode, please make sure that the set temperature is below the current room temperature. If the fan is stopped and you would like to turn it back on, lower the set temperature.

REMOTE CONTROL INSTRUCTIONS

Your window fan is equipped with a remote control. This remote control can be used to adjust the following functions: power, Manual/Automatic mode, Air Flow Direction, Temperature adjustments.

Two “AAA” batteries have been included for your convenience.

CLEANING/MAINTENANCE INSTRUCTIONS

Follow these instructions to correctly and safely care for your Bionaire® window fan. Please remember:

- Always unplug the fan before cleaning or disassembling.
- Do not allow water to drip on or into the fan motor housing.
- Do not use any of the following as a cleaner: gasoline, thinner, or benzine.

FAN STORAGE INSTRUCTIONS

Your fan can be stored in the off-season, however it is important to keep it in a safe, dry location.

- We recommend using the original (or appropriately sized) box.
- Remember to protect the fan from dust.

FAN SERVICE INSTRUCTIONS

1. Do NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void the warranty.

2. If you have any questions regarding this unit's operation or believe any repair is necessary, please call 1-800-788-5350 to speak with a consumer service representative.

3. If you need to exchange the unit, please return it in its original carton, with a sales receipt, to the store where you purchased it. If you are returning the unit more than 30 days after the date of purchase, please see the enclosed warranty.

WARRANTY

Bionaire® warrants to the first retail purchaser, for FIVE (5) YEARS from the date of original purchase, either to repair or replace at its option, without charge (parts and labor), any supplied or manufactured part of this product which, upon inspection by an authorized service center, proves to have failed in normal use due to defects in material or workmanship, or, at its option, to replace the unit.

Operation under conditions other than those recommended or at voltages other than the voltage indicated on the unit, or any attempts by unauthorized personnel to service the unit or modify it, will render the guarantee void.

Bionaire® shall not be liable for any personal injury, property damage or any incidental or consequential damages of any kind (including water damage), resulting from defects, malfunctions, misuse, improper installation or alteration of the product.

BIONAIRE® EXPRESSLY DISCLAIMS ALL RESPONSIBILITY FOR CONSEQUENTIAL DAMAGES OR INCIDENTAL LOSSES CAUSED BY USE OF THIS PRODUCT.

The provisions of this warranty are in addition to, and not a modification of, or subtraction from the statutory warranties and other rights and remedies contained in any applicable legislation and to the extent that any such provision purports to disclaim, exclude or limit any such statutory warranties or other rights or remedies, such provisions shall be deemed to be amended to the extent necessary to comply therewith.

For Warranty Service, please call 1-800-788-5350 in North America.

A Bionaire® consumer service representative will help determine which is the best procedure in order for your fan to be repaired.

KEEP THIS NUMBER FOR FUTURE REFERENCE.

BIONAIRE
PO Box 400
Milford, MA 01757
USA

BIONAIRE Canada
6385 Shawson Drive
Mississaugua, Ontario
Canada, L5T 1S7

Visit our website at www.bionaire.com

428-0277